AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

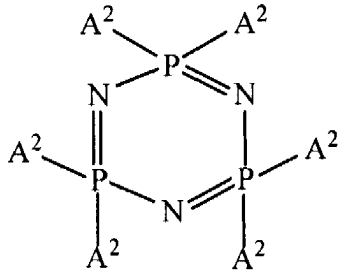
1. (canceled).

2. (canceled).

3. (withdrawn): A method of producing a support salt for a cell, which comprises the steps of:

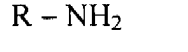
(i) a step of reacting a phosphazene derivative represented by the following formula (III) with a primary amine represented by the following formula (IV) to produce a phosphazene derivative represented by the following formula (V); and

(ii) a step of adding the phosphazene derivative of the formula (V) with a lithium alkoxide to produce a compound represented by the following equation (I):



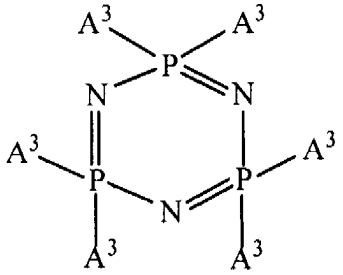
..... (III)

(wherein A^2 is F or Cl)



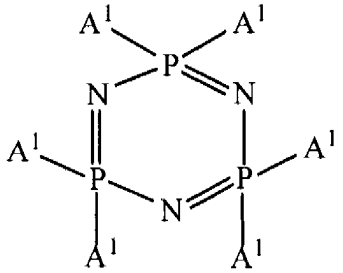
..... (IV)

(wherein R is a monovalent substituent)



· · · · · (V)

(wherein A^3 is independently NHR or F, and at least one A^3 is NHR, and R is a monovalent substituent)



· · · · · (I)

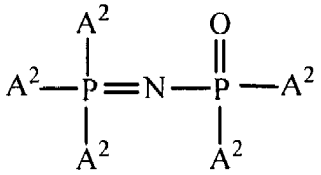
(wherein A^1 is independently NRLi or F, and at least one A^1 is NRLi, and R is a monovalent substituent).

4. (withdrawn): A method of producing a support salt for a cell according to claim 3, wherein the primary amine of the formula (IV) is aniline.

5. (withdrawn): A method of producing a support salt for a cell, which comprises the steps of:

(i) a step of reacting a phosphazene derivative represented by the following formula (VI) with a primary amine represented by the following formula (IV) to produce a phosphazene derivative represented by the following formula (VII); and

(ii) a step of adding the phosphazene derivative of the formula (VII) with a lithium alkoxide to produce a compound represented by the following equation (II):

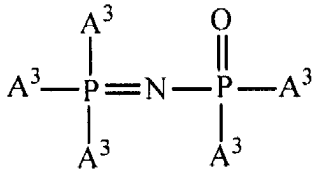


· · · · · (VI)

(wherein A^2 is F or Cl)

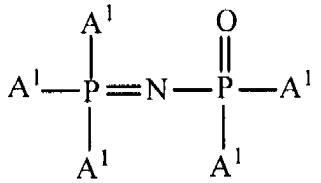
$R - NH_2$ · · · · · (IV)

(wherein R is a monovalent substituent)



· · · · · (VII)

(wherein A^3 is independently NHR or F, and at least one A^3 is NHR, and R is a monovalent substituent)

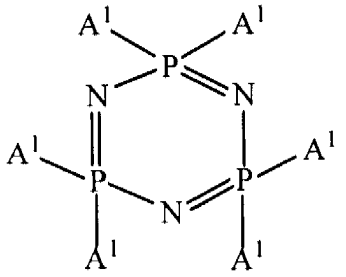


· · · · · (II)

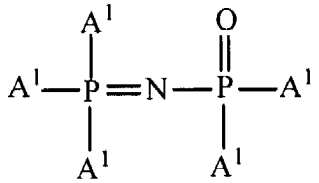
(wherein A^1 is independently NRLi or F, and at least one A^1 is NRLi, and R is a monovalent substituent).

6. (withdrawn): A method of producing a support salt for a cell according to claim 5, wherein the primary amine of the formula (IV) is aniline.

7. (currently amended): A non-aqueous electrolyte cell comprising a positive electrode, a negative electrode and a non-aqueous electrolyte comprising an aprotic organic solvent and a support salt ~~as claimed in claim 1~~comprising a compound represented by the following formula (I) or (II):



..... (I)

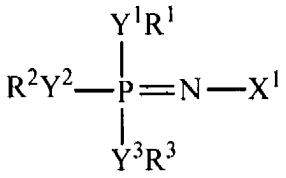


..... (II)

(in the formulae (I) and (II), A^1 is independently $NR^+ Li^-$ or F, and at least one A^1 is $NR^+ Li^-$, and R is a monovalent substituent).

8. (original): A non-aqueous electrolyte cell according to claim 7, wherein a phosphazene derivative or an isomer of a phosphazene derivative is added to the aprotic organic solvent.

9. (currently amended): A non-aqueous electrolyte cell according to claim 8, wherein the phosphazene derivative has a viscosity at 25°C of not more than 300 mPa·s (300 cP) and is represented by the following formula (VIII) or (IX):



..... (VIII)

(wherein R^1, R^2 and R^3 are independently a monovalent substituent or a halogen element, and X^1 is a substituent containing at least one element selected from the group consisting of carbon, silicon, germanium, tin, nitrogen, phosphorus, arsenic, antimony, bismuth, oxygen, sulfur, selenium, tellurium and polonium, and Y^1, Y^2 and Y^3 are independently a bivalent connecting group, a bivalent element or a single bond)

$$(NPR^4_2)_n \qquad \cdots\cdots \text{(IX)}$$

(wherein R^4 is independently a monovalent substituent or a halogen element, and n is 3-15).

}

10. (original): A non-aqueous electrolyte cell according to claim 9, wherein the phosphazene derivative of the formula (IX) is represented by the following formula (X):

$$(NPF_2)_n \qquad \cdots\cdots \text{(X)}$$

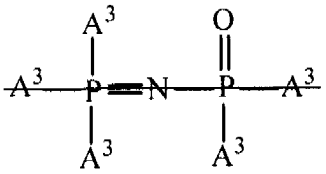
(wherein n is 3-13).

11. (currently amended): A non-aqueous electrolyte cell according to claim 9, wherein the phosphazene derivative of the formula (IX) is represented by the following formula (XI):

$(NPR^5_2)_n$ ····· (XI)

(wherein ~~R5~~ R^5 is independently a monovalent substituent or fluorine, and at least one of all R^5s is a fluorine containing monovalent substituent or fluorine, and n is 3-8, provided that all of R^5s are not fluorine).

12. (currently amended): A non-aqueous electrolyte cell according to claim 8, wherein the phosphazene derivative is a solid at 25°C and is represented by the following formula (XII):

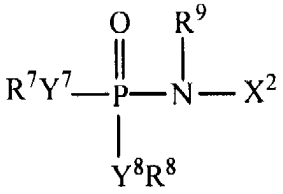


~~····· (VII)~~

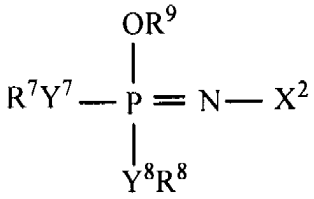
$(NPR^6_2)_n$ ····· (XII)

(wherein R^6 is independently a monovalent substituent or a halogen element, and n is 3-6).

13. (original): A non-aqueous electrolyte cell according to claim 8, wherein the isomer of the phosphazene derivative is represented by the following formula (XIII) and is an isomer of a phosphazene derivative represented by the following formula (XIV):



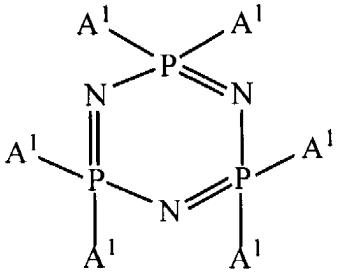
····· (XIII)



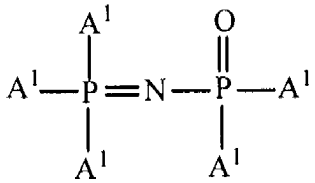
. . . . . (XIV)

(in the formulae (XIII) and (XIV), R^7, R^8 and R^9 are independently a monovalent substituent or a halogen element, and X^2 is a substituent containing at least one element selected from the group consisting of carbon, silicon, germanium, tin, nitrogen, phosphorus, arsenic, antimony, bismuth, oxygen, sulfur, selenium, tellurium and polonium, and Y^7 and Y^8 are independently a bivalent connecting group, a bivalent element or a single bond).

14. (currently amended): A polymer cell comprising a positive electrode, a negative electrode, an electrolyte comprising a support salt ~~as claimed in claim 1~~ and a polymer, wherein the support salt comprises a compound represented by the following formula (I) or (II):



. . . . . (I)



. . . . . (II)

(in the formulae (I) and (II), A^1 is independently $NR^+ Li^-$ or F, and at least one A^1 is $NR^+ Li^-$, and R is a monovalent substituent).

15. (original): A polymer cell according to claim 14, wherein the polymer is at least one of polyethylene oxide, polyacrylate and polypropylene oxide.

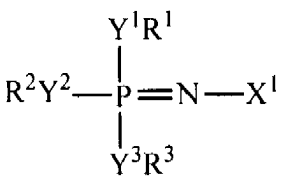
16. (currently amended): A polymer cell according to claim 14, wherein the polymer has a weight average molecular weight of not less than 10,000.

17. (currently amended): A polymer cell according to claim 16, wherein the weight average molecular weight of the polymer is not less than 5,000,000.

18. (previously presented): A polymer cell according to claim 14, wherein an amount of the polymer to a total amount of the polymer and the support salt is 80-95% by mass.

19. (previously presented): A polymer cell according to claim 14, wherein the electrolyte further contains a phosphazene derivative and/or an isomer of a phosphazene derivative.

20. (previously presented): A polymer cell according to claim 19, wherein the phosphazene derivative has a viscosity at 25°C of not more than 300 mPa·s (300 cP) and is represented by the following formula (VIII) or (IX):



$$\cdots\cdots \text{(VIII)}$$

(wherein R^1, R^2 and R^3 are independently a monovalent substituent or a halogen element, and X^1 is a substituent containing at least one element selected from the group consisting of carbon, silicon, germanium, tin, nitrogen, phosphorus, arsenic, antimony, bismuth, oxygen, sulfur, selenium, tellurium and polonium, and Y^1, Y^2 and Y^3 are independently a bivalent connecting group, a bivalent element or a single bond)

$$(NPR^4_2)_n \quad \cdots\cdots (IX)$$

(wherein R^4 is independently a monovalent substituent or a halogen element, and n is 3-15).

21. (original): A polymer cell according to claim 20, wherein the phosphazene derivative of the formula (IX) is represented by the following formula (X):

$$(NPF_2)_n \quad \cdots\cdots (X)$$

(wherein n is 3-13).

22. (original): A polymer cell according to claim 20, wherein the phosphazene derivative of the formula (IX) is represented by the following formula (XI):

$$(NPR^5_2)_n \quad \cdots\cdots (XI)$$

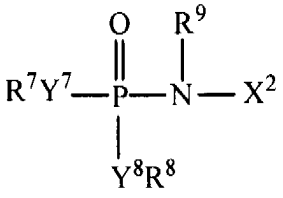
(wherein R^5 is independently a monovalent substituent or fluorine, and at least one of all R^5s is a fluorine containing monovalent substituent or fluorine, and n is 3-8, provided that all of R^5s are not fluorine).

23. (original): A polymer cell according to claim 19, wherein the phosphazene derivative is a solid at 25°C and is represented by the following formula (XII):

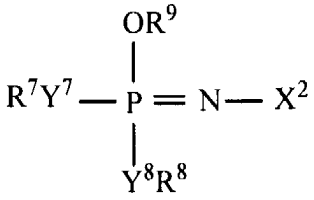
$(NPR^6_2)_n$ ····· (XII)

(wherein R^6 is independently a monovalent substituent or a halogen element, and n is 3-6).

24. (original): A polymer cell according to claim 19, wherein the isomer of the phosphazene derivative is represented by the following formula (XIII) and is an isomer of a phosphazene derivative represented by the following formula (XIV):



····· (XIII)



····· (XIV)

(in the formulae (XIII) and (XIV), R^7, R^8 and R^9 are independently a monovalent substituent or a halogen element, and X^2 is a substituent containing at least one element selected from the group consisting of carbon, silicon, germanium, tin, nitrogen, phosphorus, arsenic, antimony, bismuth, oxygen, sulfur, selenium, tellurium and polonium, and Y^7 and Y^8 are independently a bivalent connecting group, a bivalent element or a single bond).

25. (previously presented): A polymer cell according to claim 19, wherein a total content of the phosphazene derivative and the isomer of the phosphazene derivative in the electrolyte is at least 0.5% by mass.

26. (original): A polymer cell according to claim 25, wherein the total content of the phosphazene derivative and the isomer of the phosphazene derivative in the electrolyte is at least 2.5% by mass.

27. (new): A non-aqueous electrolyte cell according to claim 7, wherein R in the formula (I) or (II) is a phenyl group.